Adapting Air Permitting to Remote Working

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Today's Overview

- MCAQ Working Remote Procedures

- Fiscal Year 2020 P&E Activities

- COVID 19 Compliance Evaluation Methods

- Compliance Tools

- MCAPCO Revisions

- Invoice and FY20 Air Toxic Inventory Reminders

- FY21 Improvement Projects

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Air Permitting and Remote Working

On March 17, 2020, MCAQ began telework operations.

Smooth transition due to e-business procedures already in place:

- MCAQ's electronic filing system
- [Facility Database](#)
- [Online Payments](#)
- [Gov Online](#)

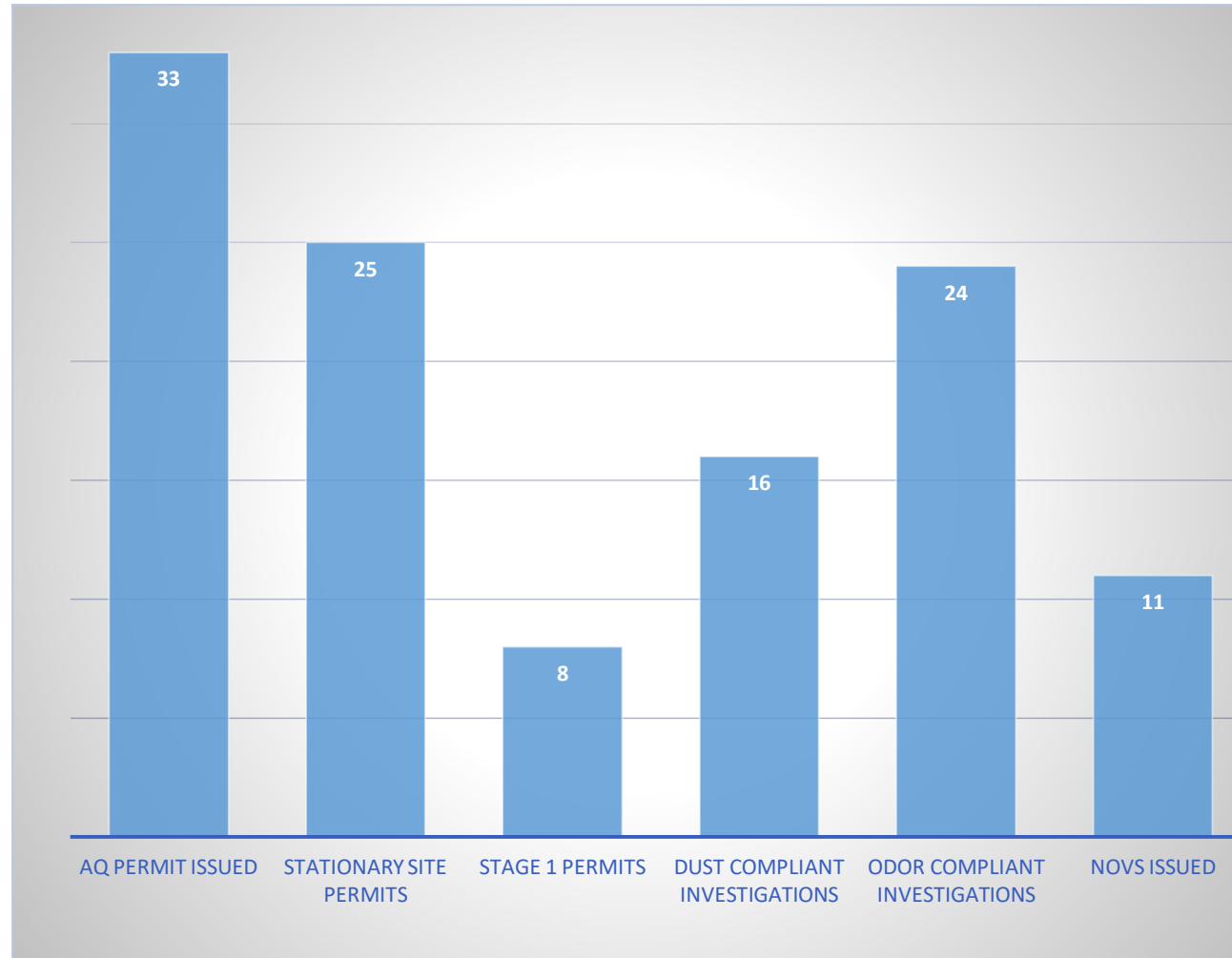# Electronic Reporting

Gov Online Report Submittal

- To use:
  - Fill out an Electronic Signature Agreement (ESA) Form.
  - Register as a new user – create password & pin number.
  - Submit reports!

- Report Types
  - Asbestos NESHAP Form
  - Annual Emission Report Form
  - 4Z Semiannual Report (stationary engines under MACT 4Z)
  - Subpart Dc Semiannual Report (boilers under NSPS Dc)
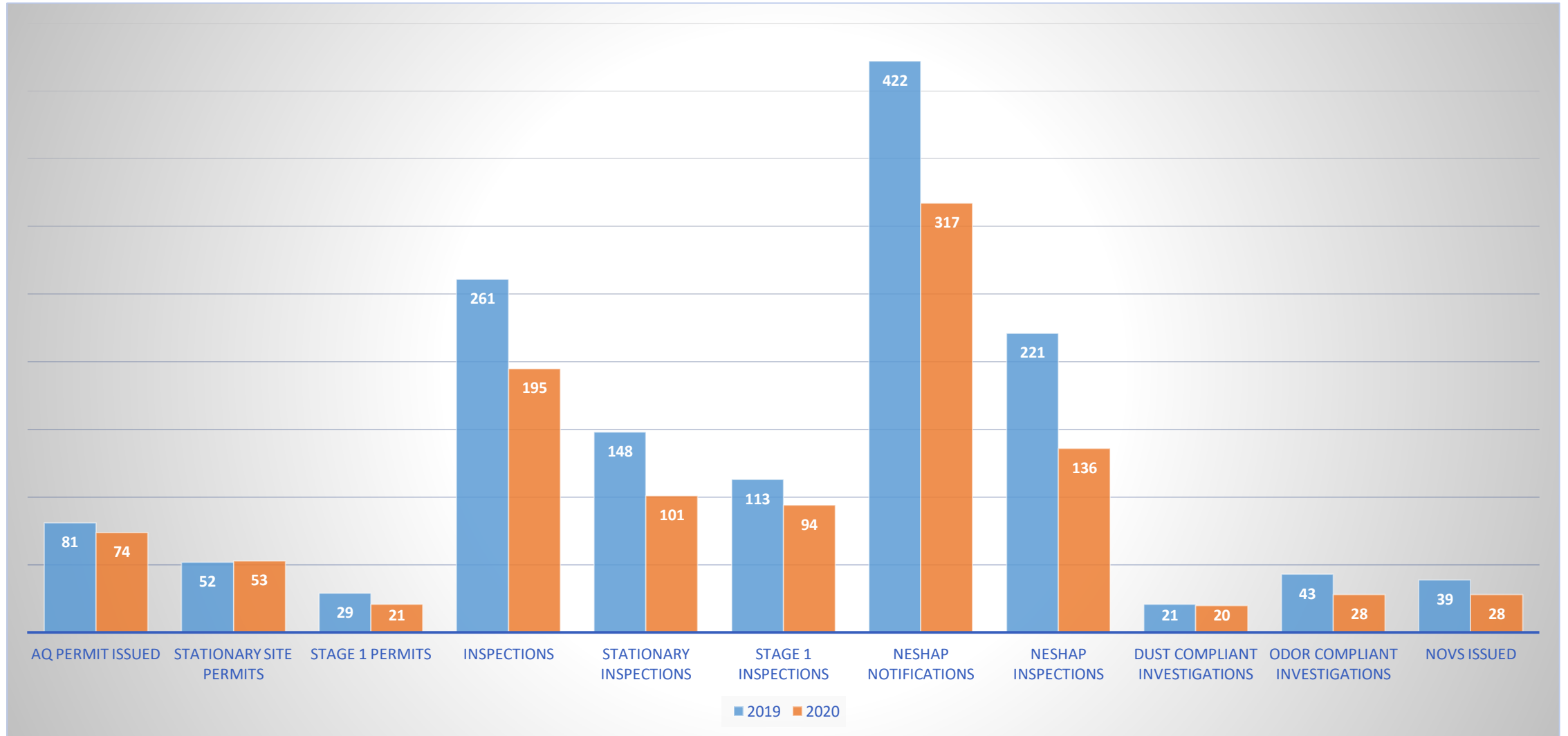 - General Information Form – can be used for most any submittal type!

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MCAQ Activities Since March 17th

Air Permitting and Remote Working

COVID 19 Compliance Evaluation Methods

Partial Compliance Evaluations (PCEs)

True Minor Sources

- Verify facility's contact information
- Identify any changes to the facility or facility operations
- Identify corrections to be made to the emission source table and Appendix B

SM and Title V Sources

- Two step process:
  - Call for records review
  - Scheduled phone call to discuss the air quality permit and any operational changes

Staff Completed **157** PCEs!

COVID 19 Compliance Evaluation Methods

Full Compliance Evaluations (FCEs)

- Started in October

- MCAQ looked at "open air" facilities to allow for social distancing

- Email to schedule an announced inspection and to be informed of any special COVID 19 procedures

- Call for records review prior to inspection
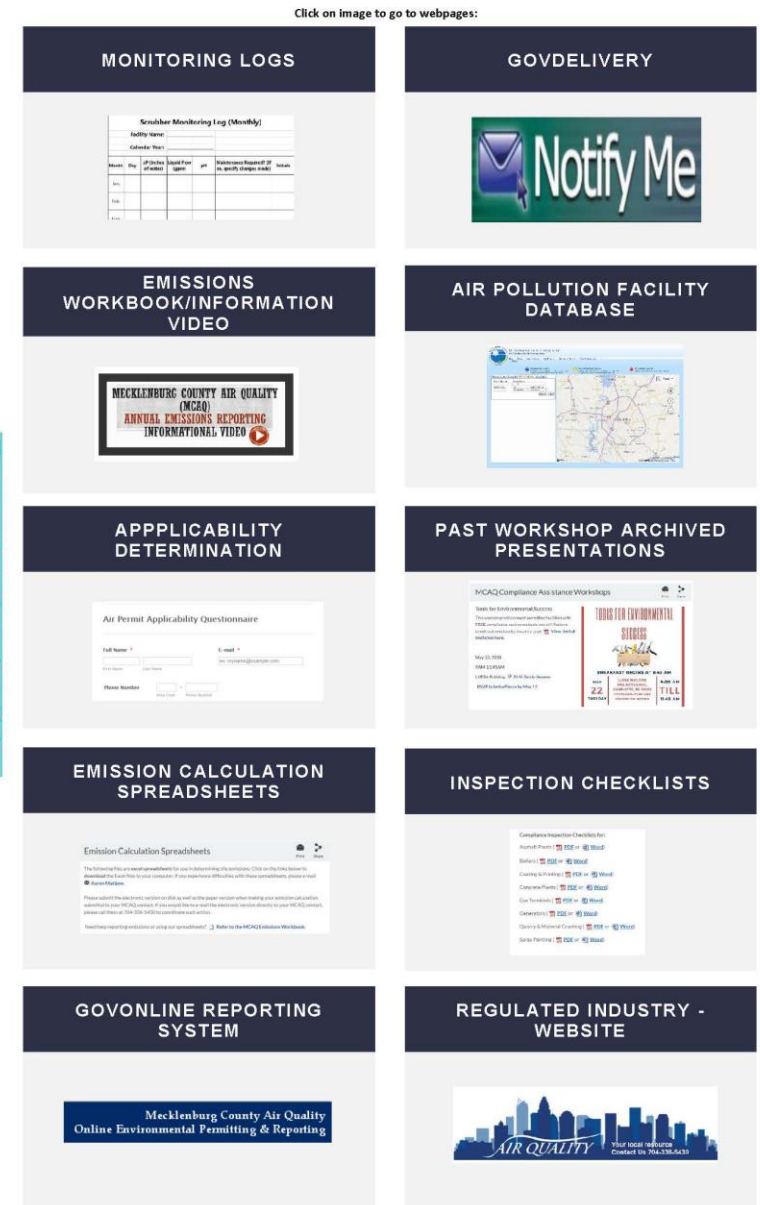
Compliance Assistance: Website Tools

- [Do I need an AQ Permit?](#)

- AQ Forms:
  - [Permitting](#)
  - [Reporting](#)
  - [Monitoring](#)
  - [Inspection Checklists](#)

- [Emissions Reporting:](#) Workbook and Spreadsheets

- [Modeling](#) and [Stack Testing](#) Guidance and Forms

- [AQ Email Alerts](#)

MCAQ Website Resources

Http://airquality.charmeck.org/

Click on image to go to webpages:

MONITORING LOGS

GOVDELIVERY

EMISSIONS WORKBOOK/INFORMATION VIDEO

AIR POLLUTION FACILITY DATABASE

APPLICABILITY DETERMINATION

PAST WORKSHOP ARCHIVED PRESENTATIONS

EMISSION CALCULATION SPREADSHEETS

INSPECTION CHECKLISTS

GOVONLINE REPORTING SYSTEM

REGULATED INDUSTRY - WEBSITE

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MCAPCO Revisions

State Periodic Review of Rules Process:

- Group 5 Rules:
  - Monitoring, Recordkeeping and Reporting rules (MCAPCO Section 2.0600)
  - Risk Management Program rules (MCAPCO Section 2.2100)
  - Banking Emission Reduction Credit rules (MCAPCO Section 2.2300)
  - Source Testing rules (MCAPCO Section 2.2600)
- Group 6 Rules:
  - Emission Control Standards rules (MCAPCO Section 2.0500)
  - Volatile Organic Compounds rules (MCAPCO Section 2.0900)
  - Toxic Air Pollutant rules (MCAPCO Section 2.1100)
  - Nitrogen Oxides rules (MCAPCO Section 2.1400)

Adoption Targeted for 1st quarter 2021

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Reminders

FY21 Annual Administering and Compliance Monitoring Fee Invoice

- November 9th – November 20th - Invoices will be emailed

- January 8, 2021 – Invoice payments are due

2020 Air Toxics Inventory

- Required for Title V facilities

- Due April 30, 2021

For more information:
https://www.mecknc.gov/LUESA/AirQuality/PermittingRegulations/Pages/AirToxicsInventory.aspx

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MCAQ's FY21 Improvement Projects

Targeted Industry Compliance Outreach:

- "Request a Meeting" option to P&E website;
- Outreach to Trade Associations;
- P&E 101 virtual compliance assistance;
- Provide routine information newsletter or flyer; and,
- Make improvements to the P&E website

Most Commonly Used Links

MCAPCO | Permitting Forms | Reporting Forms | Asbestos NESHAP Program | Emission Calculation Spreadsheets | 🕭 GovOnline

Permitting Tools

GovOnline Assistance | Permitting Forms | Reporting Forms | Monitoring Forms | Emission Calculation Spreadsheets | Annual Emissions Reporting | Do I need an Air Quality Permit? | Modeling | Stack Testing | 📄 Current Fee Structure | ⧉ Update Facility Contact Information |

⧉ Request a Meeting

Training on Environmental Justice

Train MCAQ staff on Environmental Justice and potential implementation through P&E activities.

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Questions?

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